

# METHOD AND APPARATUS FOR PREDICTIVE PARAMETER CONTROL WITH LOOP DELAY

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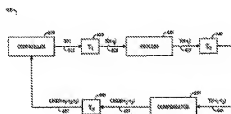
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Abstract not available for JP 2001512950 (T)

Abstract of corresponding document: WO 9908397 (A2)

A method and apparatus for controlling a power level of a transmitted signal (410) sent from a second station (120) to a first station (124) in a communication system (100) maintains a desired power level of a signal received (1110) at the first station (124). The first station (124) sends a power control command (655, 1140) to the second station (120) directing the second station (120) to either increase or decrease the power level of the transmitted signal (410). The first station (124) generates the power control command (655, 1130) based on the power level of the received signal (410, 645, 1110), the desired power level, and at least one pending power control command. Pending power control commands (665) include those power control commands that are propagating between the first station (124) and the second station (120).



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